

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36780	(ultraso\$3) and (treat \$4 with tim\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:30
L2	510	(ultraso\$3) and (treat \$4 with tim\$3) and "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:30
L3	110	(ultraso\$3) and (treat \$4 with tim\$3) and "time-varying" and ablat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:31
L4	22	(ultraso\$3) and (treat \$4 with tim\$3) and "time-varying" and (tim \$3 with ablat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:31
L5	342	(ultraso\$3) with "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:45
L6	133	(ultraso\$3) with "time-varying" with signal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:45
L7	18	6 and (subtract\$3 with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:47
L8	0	6 and (subtract\$3 with signal\$1) and (ultraso \$3 with (therapy or treat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 14:50
L9	90	((600/407-480).ccls. or (601/2-4).ccls.) and (time with(before with after) with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 15:44
L10	61	((600/407-480).ccls. or (601/2-4).ccls.) and (time with(before with after) with treat\$4) and (ultraso\$3 with (treat\$4 or therapy))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 15:45

L11	18	((600/407-480).ccls. or (601/2-4).ccls.) and (time with(before with after) with treat\$4) and (ultraso\$3 with (treat\$4 or therapy)) and "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/02/05 15:47
S1	199	("4315514" "4323077" "4484569" "4646756" "4757820" "4787394" "4818954" "4858613" "4932414" "4951653" "4955365" "4955366" "4960107" "4984575" "5005580" "5015929" "5031626" "5036855" "5054470" "5078144" "5080101" "5080102" "5095907" "5143074" "5149319" "5150712" "5158070" "5158071" "5203333" "5209221" "5240005" "5295484" "5304115" "5311869" "5345940" "5370121" "5391140" "5402792" "5409002" "5431663" "5435304" "5435311" "5443069" "5448994" "5474071" "5485839" "5520188" "5522869" "5524620" "5526815" "5526822" "5545195" "5549638" "5553618" "5569241" "5571088" "5573497" "5575772" "5575789" "5582588" "5588432" "5590657" "5596991" "5601526" "5606975" "5620479" "5624382" "5628743" "5643179" "5649547" "5657760" "5665054"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/08/29 08:02

		"5666954" "5676692" "5687729" "5694936" "5697897" "5699804" "5699805" "5703922" "5720287" "5722411" "5728062" "5733315" "5735280" "5735796" "5738635" "5743862" "5743863" "5746224" "5759162" "5762066" "5769086" "5769790" "5782764" "5788636" "5800379" "5807308" "5817021" "5817049" "5820580" "5823962" "5836896" "5986275").FN.				
S2	1	mast-d-t.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:38
S3	20	faidi-waseem.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:38
S4	0	makin-inder-raj.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:38
S5	0	barthe-peter-b.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:38
S6	70	barthe-peter-g.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:39
S7	78	slayton-michael-h.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:39
S8	65	makin-inder-raj-s.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:39

S9	0	S2 and ((time adj vary \$3) and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S10	0	S3 and ((time adj vary \$3) and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S11	0	S6 and ((time adj vary \$3) and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S12	0	S7 and ((time adj vary \$3) and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S13	0	S8 and ((time adj vary \$3) and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:41
S14	0	S8 and ("time-varying") and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:42
S15	0	S7 and ("time-varying") and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:42
S16	0	S3 and ("time-varying") and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:42

S17	379	((("time-varying") and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:42
S18	15	((("time-varying") and treat\$4 and ultraso\$3 and transducer and (difference adj signal) and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:43
S19	0	((("time-varying") and treat\$4 and ultraso\$3 and transducer and (difference adj signal) and subtract\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:50
S20	0	((("time-varying") and treat\$4 and ultraso\$3 and transducer and (difference and signal) and subtract\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:50
S21	10	("5769790" "6156029" "6340352" "6440147" "6575969").FN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 15:59
S22	4	"5626607".pn. 6010531.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01
S23	0	S21 and ((("time-varying") and treat\$4 and ultraso\$3 and transducer and (difference and signal) and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01
S24	0	S22 and ((("time-varying") and treat\$4 and ultraso\$3 and transducer and (difference and signal) and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01
S25	0	S22 and ((("time-varying") and treat\$4 and ultraso\$3 and transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01
S26	0	S21 and ((("time-varying") and treat\$4 and ultraso\$3 and transducer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:01

S27	0	S21 and ((time adj vary \$3) and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:02
S28	0	S22 and ((time adj vary \$3) and treat\$4 and ultraso\$3 and transducer and difference and signal and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:02
S29	1	S21 and (tim\$3 and signal\$1 and treat\$4 and ultraso\$3 and transducer and imag \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:05
S30	0	S22 and (tim\$3 and signal\$1 and treat\$4 and ultraso\$3 and transducer and imag \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:05
S31	26	(600/407-480).cols. and ("time-varying") and treat\$4 and ultraso \$3 and transducer and (difference with signal) and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:16
S32	0	S2 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23
S33	0	S3 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23
S34	2	S6 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23
S35	2	S7 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23
S36	2	S8 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 16:23

S37	26	((601/2-4) ccls. or (600/407-480) ccls.) and (("time-varying") and treat\$4 and ultraso \$3 and transducer and (difference with signal) and subtract\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 17:47
S38	25	(ultraso\$3 with imag \$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and (treat\$4 or therapeutic \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:35
S39	24	(ultraso\$3 with imag \$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and (treat\$4 or therapeutic \$4) and ((difference or subtract\$3) with signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:37
S40	15	(ultraso\$3 with imag \$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract \$3) with (first and second) with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:42
S41	26	(ultraso\$3 with imag \$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract \$3) with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:42
S42	29	(ultraso\$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract\$3) with signal \$1) and imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:44

S43	39	(ultraso\$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract\$3) with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:48
S44	130	(ultraso\$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((difference or subtract\$3) with (first and second) adj signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:51
S45	44	(ultraso\$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((subtract\$3) with (first and second) adj signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:51
S46	20730	(ultraso\$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((difference or subtract\$3) with (first and second) adj signal\$1) (signal\$1 with ultraso\$4 with wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:56
S47	43	(ultraso\$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((difference or subtract\$3) with (first and second) adj signal\$1) and (signal\$1 with ultraso\$4 with wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 14:56
S48	16	(ultraso\$3) and ((first adj signal) with (time adj varying)) and ((second adj signal) with (time adj varying)) and ((difference or subtract\$3) with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:03

S49	247	(ultraso\$3) and (signal \$1 with time) and (subtract\$3 with signal \$1) and (medical with (treat\$4 or therapeutic \$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:19
S50	11	(ultraso\$3) and (signal \$1 with time with ultraso\$3 with wave\$1) and (subtract\$3 with signal\$1) and (medical with (treat\$4 or therapeutic\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:20
S51	18	(ultraso\$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract\$3) with (first and second) with signal \$1) and imag\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:28
S52	24	(ultraso\$3) and ((first adj signal) with (first adj time)) and ((second adj signal) with (second adj time)) and ((difference or subtract\$3) with (first and second) with signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:29
S53	59	(ultraso\$3) and ((first adj signal) with time) and ((second adj signal) with time) and ((subtract\$3) with (first and second) with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 15:30
S54	48	(ultraso\$3) and ("time-varying" with signal\$1) and (subtract\$3 with signal\$1) and ((first and second) adj signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:23
S55	114	(ultraso\$3) and ("time-varying" with signal\$1) and ((difference or subtract\$3) with signal \$1) and ((first and second) adj signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:26

S56	0	(ultraso\$3) and ("time-varying" with signal\$1) and ((difference or subtract\$3) with signal \$1 with treat\$4) and ((first and second) adj signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:27
S57	50	(ultraso\$3) and ("time-varying" with signal\$1) and (calculat\$3 with (difference or subtract \$3) with signal\$1) and ((first and second) adj signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:27
S58	13	(ultraso\$3) and ("time-varying" with signal\$1) and ((difference or subtract\$3) with ((first and second) adj signal \$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:29
S59	357	(ultraso\$3) and (first with signal with (ultraso \$3 adj wave\$1) with time) and (second with signal with (ultraso\$3 adj wave\$1) with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:38
S60	187	(ultraso\$3) and (first with signal with (ultraso \$3 adj wave\$1) with time) and (second with signal with (ultraso\$3 adj wave\$1) with time) and ((difference or subtract\$3) with signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:40
S61	106	(ultraso\$3) and (first with signal with (ultraso \$3 adj wave\$1) with time) and (second with signal with (ultraso\$3 adj wave\$1) with time) and ((difference or subtract\$3) with (first and second) with signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:41

S62	17	(ultraso\$3) and (first with signal with (ultraso\$3 adj wave\$1) with time) and (second with signal with (ultraso\$3 adj wave\$1) with time) and ((difference or subtract\$3) with (first and second) with signal \$1 with (treat\$4 or therapeutic\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 16:41
S63	3	S39 and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:01
S64	3	S41 and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:03
S65	4	S42 and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:03
S66	9	S43 and subtract\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:03
S67	178	ultraso\$3 and (first adj signal\$1) and (second adj signal) and (subtract\$3 with (first adj signal) and (second adj signal\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:05
S68	9	ultraso\$3 and (first adj signal\$1) and (second adj signal) and (subtract\$3 with (first adj signal) and (second adj signal\$1)) and "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:05
S69	11	ultraso\$3 and (first adj signal\$1) and (second adj signal) and (subtract\$3 with (first adj signal) and (second adj signal\$1)) and (time adj vary\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:06
S70	1350	ultraso\$3 and (signal\$1 with "time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:14

S71	130	(ultraso\$3 with signal \$1 with "time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:14
S72	65	S71 and ((multiple or plural\$3) with signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:14
S73	9	S72 and (subtract\$3 with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 17:14
S74	2	(ultraso\$3) and ((difference adj signal) with indicat\$3 with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:31
S75	7	(ultraso\$3) and ((difference adj signal) with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:32
S76	2	(ultraso\$3) and ((subtract\$3 with signal \$1) with after with treat \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:34
S77	24	(ultraso\$3) and ((subtract\$3 with signal \$1) with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:34
S78	12	(ultraso\$3) and (signal \$1 with (first adj time)) and (signal\$1 with (second adj time)) and (subtract\$3 with (signal \$1 with (first adj time)) with (signal\$1 with (second adj time)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:37
S79	392	(ultraso\$3) and (signal \$1 with time) and (subtract\$3 with signal \$1) and (signal\$1 with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:50
S80	47	(ultraso\$3) and (signal \$1 with "time-varying") and (subtract\$3 with signal\$1) and (signal\$1 with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/23 18:50
S81	12	(ultraso\$3) and (signal \$1 with time with before with treat\$4) and (signal\$1 with time with after with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 15:54

S82	6	(ultraso\$3) and (signal \$1 with time with before with treat\$4) and (signal\$1 with time with after with treat\$4) and ((difference or subtract\$3) with signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 15:55
S83	2	(ultraso\$3) and (signal \$1 with time with before with treat\$4) and (signal\$1 with time with after with treat\$4) and ((difference or subtract\$3) with signal \$1) and scal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 15:59
S84	1	(ultraso\$3) and (signal \$1 with time with before with treat\$4) and (signal\$1 with time with after with treat\$4) and ((difference or subtract\$3) with signal \$1) and scal\$3 and filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 16:00
S85	1	"6030344".pn. and (time with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 16:46
S86	0	(ultraso\$3) and (signal \$1 with time with before with therapeutic\$4) and (signal\$1 with time with after with therapeutic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 16:55
S87	1001	(ultraso\$3) and (time with before with treat \$4) and (time with after with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:00
S88	1674	ultraso\$3 and treat\$4 and ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:02
S89	1	ultraso\$3 with treat\$4 with ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:02
S90	1	ultraso\$3 with therapeutic\$4 with ("time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:06

S91	39	ultraso\$3 and (treat\$4 with ("time-varying"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:06
S92	22	ultraso\$3 and (treat\$4 with ("time-varying")) and (subtract\$ or difference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:07
S93	1350	ultraso\$3 and (signal\$1 with ("time-varying"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:10
S94	1	ultraso\$3 and (signal\$1 with ("time-varying") with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:10
S95	666	ultraso\$3 and (signal\$1 with ("time-varying")) and treat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:11
S96	383	ultraso\$3 and (signal\$1 with ("time-varying")) and treat\$4 and ((difference or subtract \$3) with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:11
S97	147	ultraso\$3 and (signal\$1 with ("time-varying")) and treat\$4 and ((subtract\$3) with signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:11
S98	33	ultraso\$3 and (signal\$1 with ("time-varying")) and treat\$4 and ((subtract\$3) with signal\$1) and ((first and second) adj signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:12
S99	0	S97 and (601/2-4).ocls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:19
S100	3	S95 and (601/2-4).ocls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:21
S101	57	(ultraso\$3 with treat \$4) and (signal\$1 with "time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:43

S102	8	(ultraso\$3 with treat\$4 with time) and (signal \$1 with "time-varying")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/24 17:44
S103	0	"5526816".pn. and (phase with compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:18
S104	1	"5526816".pn. and (artifact\$1 or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:18
S105	9	"6030344" and (artifact \$1 or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:21
S106	0	"6030344".pn. and (artifact\$1 or noise)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:21
S107	1	"5526816".pn. and (scal \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:22
S108	1	"5526816".pn. and (filter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:24
S109	1	"5526816".pn. and ("B-mode")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:41
S110	2	"5526816".pn. and (amplitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 11:45
S111	1	"5526816".pn. and (noise or artifact\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 12:33
S112	1	"5526816".pn. and (average\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 12:35
S113	1	"5526816".pn. and (average\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 12:35

S114	1225	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:28
S115	371	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:28
S116	158	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1) and ((first and second) with imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:29
S117	34	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1) and ((first and second) with imag\$3) and (imag\$3 with after with treat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:29
S118	0	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1) and ((first and second) with imag\$3) and (imag\$3 with after with treat\$4) and "time-varying"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:34
S119	18	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1) and ((first and second) with imag\$3) and (imag\$3 with after with treat\$4) and (noise or artifact\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:58

S120	3	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1) and ((first and second) with imag\$3) and (imag\$3 with after with treat\$4) and (noise or artifact\$1) and (phase adj compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:58
S121	3	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1) and ((first and second) with imag\$3) and (imag\$3 with after with treat\$4) and (phase adj compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:59
S122	3	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1) and ((first and second) with imag\$3) and (imag\$3 with after with treat\$4) and (phase with compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:59
S123	18	(ultraso\$3 with treat \$4) and (ultraso\$3 with imag\$3) and (signal\$1 with time) and ((subtract\$3 or difference) with signal \$1) and ((first and second) with imag\$3) and (imag\$3 with after with treat\$4) and (noise or artifact\$1) and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 13:59
S124	10242	(phase adj compensation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:02

S125	1207	(phase adj compensation) and (reduc\$4 with (noise or artifact\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:03
S126	14	S125 and (ultraso\$3 adj signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:03
S127	43	(phase adj compensation) with (reduc\$4 with (noise or artifact\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:04
S128	2	S127 and ultraso\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:04
S129	13	(US-6464640-\$ or US-6322511-\$ or US-6258029-\$ or US-6241677-\$ or US-6193664-\$ or US-6110118-\$ or US-6093149-\$ or US-6086539-\$ or US-6030344-\$ or US-6673019-\$ or US-5526816-\$ or US-7410469-\$ or US-6540700-\$.did.	USPAT	OR	ON	2009/07/27 14:05
S130	0	S129 and (phase adj shift\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:05
S131	13	S129 and (phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:06
S132	0	S129 and (phase with (noise or artifact\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:06
S133	1	(ultraso\$3 and imag\$3 and "time-varying" and signal\$1 and difference and subtract\$3 and first and second).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:26
S134	19	(mast-t-d).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27

S135	20	(faidi-waseem).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27
S136	0	(makin-inder-r.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27
S137	0	(makin-inder-r).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27
S138	0	(makin-inder-raj).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:27
S139	73	barthe-peter-g.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S140	5	slayton-michael.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S141	0	S140 and ("time- varying" and ultraso\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S142	4030	38and ("time-varying" and ultraso\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S143	3	S139 and ("time- varying" and ultraso\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:28
S144	0	S135 and ("time- varying" and ultraso\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:29
S145	0	S134 and ("time- varying" and ultraso\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:29
S146	68	(makin-inder-raj-s).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:30

S147	3	S146 and ("time-varying" and ultraso\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:30
S148	3	"20040127791"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/27 14:46

2/ 5/ 2010 3:53:42 PM

C:\ Documents and Settings\ broy\ My Documents\ EAST\ Workspaces\ 10721034.wsp